



10-29-03

2632

PATENT  
010132

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **RECEIVED**

In re application of : OCT 30 2003  
Kanade et al. :  
Group Art Unit: 2632 : SYSTEM AND METHOD FOR  
Examiner: : MANIPULATING THE POINT OF  
Serial No.: 10/074,313 : INTEREST IN A SEQUENCE OF  
Filed: February 12, 2002 : IMAGES

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pittsburgh, Pennsylvania 15222

October 27, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants, in accordance with their duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advise the United States Patent and Trademark Office of the references listed on the accompanying form PTO/SB/08A Information Disclosure Statement. A copy of each of the cited references is herewith enclosed.

"Express Mail" mailing label number ER524417302US  
Date of Deposit October 27, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this Information Disclosure Statement "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

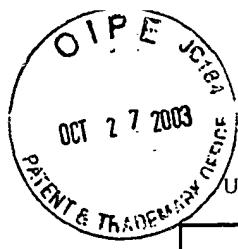
Pursuant to 37 C.F.R. § 1.97(b)(3), Applicants submit that no fee is necessary for consideration of this Information Disclosure Statement because an Office Action on the merits has not yet been mailed. Nevertheless, the Commissioner is hereby authorized to charge any additionally required fees necessary for consideration of this Information Disclosure Statement to Account No. 11-1110.

Respectfully submitted,

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>RECEIVED</b>	
(use as many sheets as necessary)				OCT 30 2003	
				Technology Center 2600	
				<b>Application Number</b>	10/074,313
				<b>Filing Date</b>	February 12, 2002
				<b>First Named Inventor</b>	Kanade
				<b>Art Unit</b>	2632
				<b>Examiner Name</b>	
Sheet	1	of	2	<b>Attorney Docket Number</b>	010132

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			

<b>FOREIGN PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
		WO 99 52288 A	10-14-1999	Kewazinga, LLC	
		WO 02 096096 A	11-28-2002	Zaxel Systems, Inc.	
		WO 02 087218 A	10-31-2002	Kewazinga Corp.	

Examiner Signature	Date Considered
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2
		Attorney Docket Number	010132

<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Spice, Byron: "CMU experts helping CBS's 30 robotic cameras to work as one", Pittsburgh Post-Gazette, Jan. 24, 2001, Pittsburgh, PA, USA.	
		Grotticelli, Michael: "CBS Sports eyes Final Four", Broadcasting & Cable, no. 13, March 26, 2001, North Hollywood, CA, USA. (www.broadcastingcable.com/index.asp?layout=print_page&articleID=CA67817)	
		Saito, H., et al.: "Appearance-Based Virtual View Generation of Temporally-Varying Events from Multi-Camera Images in the 3D Room", 3-D Digital Imaging & Modeling, 1999 Proceedings. Second International Conference in Ottawa, Ont., Canada. October 4-8, 1999, Los Alamitos, CA, USA. IEEE COMPUT. SOC, US. October 4, 1999 pages 516-525	

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